

V VRV
8/14/02

990 East Mission Road
P. O. Box 2290
Fallbrook, California
92088-2290
(760) 728-1125
Fax (760) 728-6029

Board of Directors:
Milt Davies
Bob Francis
Arne Gunnarsson
Bert Hayden
Mary McNeil

Staff:
Keith Lewinger
General Manager

Jos. F. Jackson
Chief Engineer

Larry E. Byers
Administrative Services

Robert H. James
Legal Counsel

Ruth Allen
Board Secretary

July 29, 2002

California Regional Water Quality Control Board
Attention POTW Compliance Division
San Diego Region
9174 Sky Park Court, Suite 100
San Diego, California 92123

**NPDES MONTHLY AND QUARTERLY MONITORING REPORTS FOR
BOARD ORDER NUMBER 2000-12.**

Enclosed please find the June 2002 Monthly, Quarterly Toxicity, and Quarterly Sludge (Biosolids) Monitoring Reports for Board Order Number 2000-12.

Also enclosed find the City of Oceanside's June 2002 Monthly Receiving Water Report as requested.

The daily maximum limitation for CBOD was exceeded once. The daily maximum for Suspended Solids was exceeded twice. Please note that monthly averages were not exceeded. These exceedences are the result of a single operational upset and are considered a single violation. The exceedences were reported to Mr. Victor Vasquez from your office.

Corrective action: We have continued to perform analysis on additional monitoring parameters such as phosphorus, nitrogen, and oxidation-reduction potential (ORP).

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

Joel V. Holt

Joel V. Holt

Assistant Chief Plant Operator/Lab Supervisor

cc: Joe Jackson

MONTHLY EFFLUENT MONITORING REPORT

DISCHARGER: FALLBROOK PUBLIC UTILITY DISTRICT

CRWQCB ORDER NO. 2000-12

NPDES NO. CA0108031

REPORT FOR: JUNE

REPORT DUE: JULY 31, 2002

REPORT FREQUENCY: MONTHLY

EXACT SAMPLE POINT: CHLORINE CONTACT TANK

SAMPLE TYPE: 24Hr COMPOSITE

SAMPLES COLLECTED BY: FPUD STAFF

SAMPLES ANALYZED BY: FPUD LABORATORY

SIGNED UNDER PENALTY OF PERJURY:

Joel V. Holt

NITRIFICATION INHIBITED BOD

REQT	CONCENTRATION (MG/L)			MASS LOADING (LBS/DAY)		
	30 DAY	7 DAY	DAILY	30 DAY	7 DAY	DAILY
	AVERAGE	AVERAGE	MAXIMUM	AVERAGE	AVERAGE	MAXIMUM
	MG/L	MG/L	MG/L	LBS/DAY	LBS/DAY	LBS/DAY
	25	40	45	410	650	730
DATE	30 Day Avg.					
01-Jun-02	7.8	7.1	13.7	83.1	73.4	149.0
02-Jun-02	8.3	8.9	19.8	87.5	92.6	207.6
03-Jun-02	8.9	11.5	22.7	93.4	117.4	230.2
04-Jun-02	10.6	18.2	51.7	109.4	183.8	494.3
05-Jun-02	11.5	21.3	27.7	119.1	215.8	290.6
06-Jun-02	11.6	21.9	8.8	120.0	221.8	87.3
07-Jun-02	11.5	21.4	5.2	118.6	216.7	57.6
08-Jun-02	11.7	22.7		120.0	227.9	
09-Jun-02	11.5	23.2		118.0	232.0	
10-Jun-02	10.9	20.6	9.7	111.8	207.3	106.6
11-Jun-02	10.8	12.1	8.9	111.4	128.9	102.3
12-Jun-02	10.6	7.0	2.4	109.3	76.0	26.1
13-Jun-02	10.8	7.2	10.0	111.4	80.7	110.8
14-Jun-02	12.0	13.6	36.8	125.5	154.7	427.6
15-Jun-02	13.4	17.8	39.0	142.9	206.6	466.2
16-Jun-02	14.9	20.8	39.0	159.3	236.4	415.1
17-Jun-02	14.5	20.1	4.5	155.2	229.1	55.9
18-Jun-02	14.3	20.2	9.6	153.4	230.1	109.2
19-Jun-02	14.3	21.2	9.8	153.0	242.7	114.2
20-Jun-02	14.1	20.4	4.0	151.2	232.9	42.2
21-Jun-02	14.1	16.0	6.4	151.7	182.0	71.5
22-Jun-02	14.5	12.2		155.9	134.7	
23-Jun-02	14.9	6.9		160.7	78.6	
24-Jun-02	14.5	6.9	4.5	156.4	78.2	54.0
25-Jun-02	14.1	5.8	4.4	152.4	66.8	52.1
26-Jun-02	14.1	4.7	4.1	152.2	54.1	50.5
27-Jun-02	14.3	5.6	8.7	155.0	66.4	104.0
28-Jun-02	14.4	6.0	8.2	156.2	71.4	96.6
29-Jun-02	14.5	6.4	8.6	158.5	77.1	105.7
30-Jun-02	14.3	6.1	4.1	156.7	72.8	47.1
MIN	7.8	4.7	2.4	83.1	54.1	26.1
MAX	14.9	23.2	51.7	160.7	242.7	494.3
AVG	12.6	13.8	14.3	133.6	149.6	156.7
	0	0	1	0	0	0

MONTHLY EFFLUENT MONITORING REPORT

DISCHARGER: FALLBROOK PUBLIC UTILITY DISTRICT

CRWQCB ORDER NO. 2000-12

NPDES NO. CA0108031

REPORT FOR: JUNE REPORT DUE: JULY 31, 2002 REPORT FREQUENCY: MONTHLY

EXACT SAMPLE POINT: FILTERED EFFLUENT WELL SAMPLE TYPE: 24 Hr. COMPOSITE

SAMPLES COLLECTED BY: FPUD STAFF SAMPLES ANALYZED BY: FPUD LABORATORY

SIGNED UNDER PENALTY OF PERJURY:

Joel V. Holt

SUSPENDED SOLIDS

REQT	CONCENTRATION (MG/L)			MASS LOADING (LBS/DAY)		
	30 DAY AVERAGE MG/L	7 DAY AVERAGE MG/L	DAILY MAXIMUM MG/L	30 DAY AVERAGE LBS/DAY	7 DAY AVERAGE LBS/DAY	DAILY MAXIMUM LBS/DAY
DATE	30	45	50	490	730	810
01-Jun-02	4.8	5.2	14.4	50.7	53.3	156.7
02-Jun-02	6.8	11.3	47.6	71.5	117.0	499.1
03-Jun-02	9.0	19.4	60.4	94.0	198.5	612.6
04-Jun-02	11.8	30.0	79.0	120.5	302.1	755.4
05-Jun-02	13.5	36.0	43.6	138.0	364.3	457.4
06-Jun-02	13.8	37.0	10.0	140.2	374.6	99.2
07-Jun-02	14.0	37.5	7.4	142.5	380.3	81.9
08-Jun-02	14.4	41.3		147.4	417.6	
09-Jun-02	13.7	40.1		139.7	401.3	
10-Jun-02	13.5	28.5	2.4	137.0	284.0	26.4
11-Jun-02	13.1	13.6	4.4	133.4	143.1	50.6
12-Jun-02	13.4	6.7	9.4	136.2	72.0	102.1
13-Jun-02	13.4	5.8	5.4	136.8	64.2	60.1
14-Jun-02	13.4	4.9	3.0	137.0	54.8	34.9
15-Jun-02	14.6	9.4	32.0	151.9	109.4	382.5
16-Jun-02	16.0	12.8	32.8	166.3	143.7	349.1
17-Jun-02	15.7	13.7	9.2	164.2	156.2	114.3
18-Jun-02	15.2	13.5	2.4	159.0	152.9	27.3
19-Jun-02	15.2	12.3	1.2	159.0	140.3	14.0
20-Jun-02	15.3	12.2	4.6	159.5	138.7	48.6
21-Jun-02	15.2	12.1	2.4	158.7	137.5	26.8
22-Jun-02	15.7	8.8		158.2	84.6	
23-Jun-02	16.2	4.0		157.1	36.3	
24-Jun-02	15.6	2.6	2.2	152.3	23.7	26.4
25-Jun-02	15.2	2.7	3.2	148.2	25.2	37.9
26-Jun-02	15.1	3.0	2.4	147.7	27.5	29.5
27-Jun-02	15.2	3.3	6.2	149.3	31.1	74.1
28-Jun-02	15.4	4.2	6.8	151.4	38.7	80.1
29-Jun-02	15.4	4.3	5.2	152.7	46.2	63.9
30-Jun-02	15.6	4.8	7.8	154.4	57.4	89.6
MIN.	4.8	2.6	1.2	50.7	23.7	14.0
MAX	16.2	41.3	79.0	166.3	417.6	755.4
AVG.	13.8	14.7	15.6	140.5	152.5	165.4
VIOLATIONS	0	0	2	0	0	0